



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: B. Ryland Wiggs  
Serial No.: 10/616,701  
Filed: July 10, 2003  
For: Sealed Well Direct Expansion Heating And Cooling System, An Optional Geothermal Heating And Cooling System Solar Heating Supplement, And An Optional Geothermal Heating And Cooling System Water Cooled Supplement  
Group Art Unit: 3744  
Examiner: Mohammad M. Ali  
Attorney's Docket No.: N9556  
Customer No.: 23456

**RESPONSE AND AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed July 10, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.